

ABSTRACT

A thin connector is assembled on a PCB for signal transmission of an LCD, and has an insulative housing, a plurality of conductive terminals received in the insulative housing, a shell shielding the insulative housing and the conductive terminals, and a metal plate. The metal plate is sandwiched between the conductive terminals and the insulative housing and electrically connects with a grounding circuit of the PCB. An assembling arms upwardly extend from opposite side edges of the metal plate. Each assembling arm has a rear tab for mounting on the insulative housing. Each assembling arm defines a retaining hole at a bottom edge thereof for locking with a mating connector. The metal plate is close to the conductive terminals, so effectively reduces cross talking of the conductive terminals. Moreover, the retaining holes of the metal plate further assure firm engagement between the thin connector and the mating connector.